<u>SR-143</u> Submitted on: 3/27/2019 12:21:31 PM

Testimony for WTL on 3/27/2019 1:20:00 PM



Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	Testifying for O`ahu County Democrats Committee on Legislative Priorities	Support	No

Comments:

<u>SR-14</u>3

Submitted on: 3/26/2019 1:49:26 PM

Testimony for WTL on 3/27/2019 1:20:00 PM



Submitted By	Organization	Testifier Position	Present at Hearing
Vernon Hinsvark	Individual	Support	No

#### Comments:

I strongly oppose SCR 176 and SR 143 The pollution of our ocean waters is growing at an ever increasing rate. We are overdeveloping our Aina. Most of the pollution we create is dumped into our near shore waters. We must stop polluting from the mountains to the seas. We must finish the TMDL study that was required in 2004 when it was category 3. In 2016 the TMDL category was raised to 5. How many of you that use the ocean honestly think the quality of our waters is increasing? For the sake of future generations pass these bills and then start enforcing our pollution laws. Mahalo

SR-143

Submitted on: 3/26/2019 3:27:42 PM

Testimony for WTL on 3/27/2019 1:20:00 PM



Submitted By	Organization	l estifier Position	Present at Hearing
Brian N. Popp	Individual	Support	No

#### Comments:

Kaelepulu watershed including Kaelepulu Pond (Enchanted Lake), Kaelepulu Stream, Kailua Beach Park, Lanikai Beach and Kailua boat ramp is at risk of further pollution if the State of Hawaii Department of Health does not increase pollution standards. I am asking the Senate to support Senate Resolution SR 143 that simply asks the Department of Health (DOH) to do their job and complete the total maximum daily load (TDML) study for Kaelepulu Pond /(Enchanted Lake). This is a first step that the DOH needs to take to restore the water quality pollution classification for Kaelepulu Pond to high priority.

Water quality studies represent a crucial component in establishing TMDL of pollutants allowed to enter our waterways. Regular data collection is critically important to setting pollutant load reduction goals. As a coastal community who interfaces with these bodies of water daily, we are aware that pollutants exist. I don't want further compromising of our water system and feel strongly that water quality studies are needed.

Resulting impacts on the ecosystem and watershed are far-reaching and will be devastating. Kaelepulu Pond, the associated Kaelepulu Stream and Kawainui Stream are valuable waterways in our windward Oahu watershed and are part of a larger wetland environment that supports endangered species and serves as hatcheries for juvenile fish. Current pollution levels adversely impact the health status of wildlife as well as health of residents who use the pond, streams, and ocean. Boaters, paddlers and residents have complained for years of the severe stench resulting from stagnant water in Kaelepulu Pond. Restoring the health of this ecosystem must remain a high priority for the Kailua community.

We are aware that the City storm drain system is a major contributing factor to diminishing water quality. Nonpoint source pollutants (fertilizers, animal waste, trash and plastics, silt, and road debris) enter the streams and pond through the City storm drain system. Without a completed TMDL, the City and County of Honolulu will not need to meet pollution reduction goals and will have little incentive to make necessary improvements to keep these pollutants out of our waterways. This is harmful to the public's health.

Kaelepulu has been listed a high priority on the Environmental Protection Agency watch list. The DOH conducted a series of studies for the TMDL between 2003 and 2011 but

has never completed the report. The City has also conducted additional studies including a pollution runoff model of the watershed. It does not make sense to downgrade the priority of the watershed and not complete the TMDL study. This information is critical for monitoring the health of the ecosystem.

These resolutions encourage the DOH to act with urgency. Not conducting the TMDL studies poses significant risk to our watershed and impacts us, our community, visitors, ocean and marine life. Thank you for your consideration.



<u>SR-143</u> Submitted on: 3/26/2019 3:42:25 PM

Testimony for WTL on 3/27/2019 1:20:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
LeonardLepine	Individual	Support	No

### Comments:

Dillution is not a solution. It is no longer acceptable to dump untreated storm water and other contaminants from Ka'elepulu, directly into Kailua Bay, whenever we have heavy rain.

I strongly urge that everyone who cares about the health of our residents, visitors and Kailua Bay to vote in favor of SR143. It is time to complete the TMLD process for Ka'elepulu and tackle the environmental disaster in our midst.



## <u>SR-143</u>

Submitted on: 3/26/2019 4:55:39 PM

Testimony for WTL on 3/27/2019 1:20:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing	
Levani	Individual	Support	No	1

#### Comments:

I am writing to support **Resolution SR 143**. Kaelepulu Pond is currrently listed as an impaired body of water. As a paddler and a lover of the ocean, I feel strongly about protecting our waterways. As a resident who lives in the coastal community of Kailua and as an individual who interfaces with the water on a daily basis I am aware that pollutants exist from runoff and storm drains. This is a growing concern among our community. We don't want further compromising of our water system. Water quality studies play a critical role in the health of our waterways, the protection of our ocean, marine life and ecosystems. TMDLs studies are important markers and indicators. These tools can help us protect our water systems in the long term. With such frequent use of our beaches and Bay, the Department of Health needs to make this TMDL study a high priority.

Kaelepulu Pond, the associated Kaelepulu Stream and Kawainui Stream are valuable waterways in our windward Oahu watershed and are part of a larger wetland environment that supports endangered species of birds and serves as hatcheries for juvenile fish. For the longevity of these waterways conducting a TMDL study is vital to Kaelepulu Watershed.

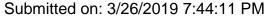
In 2017, I created a <u>petition directed to the Department of Health asking for TMDL studies to be conducted</u>. The petition was signed by over 400 people.

Thank you for the opportunity to submit testimony in support of this resolution.

Sincerely.

Levani Lipton





Testimony for WTL on 3/27/2019 1:20:00 PM



Submitted By	Organization	Testifier Position	Present at Hearing
Jan Reichelderfer	Individual	Support	No

#### Comments:

Kaelepulu watershed including Kaelepulu Pond (Enchanted Lake), Kaelepulu Stream, Kailua Beach Park, Lanikai Beach and Kailua boat ramp is at risk of further pollution if the State of Hawaii Department of Health does not complete TMDLs. Kaelepulu Pond /(Enchanted Lake) have been on the list a long time and DOH needs to get this done.

Water quality studies represent a crucial component in establishing TMDL of pollutants allowed to enter our waterways. Regular data collection is critically important to setting pollutant load reduction goals. As a coastal community who interfaces with these bodies of water daily, we are aware that pollutants exist. I don't want further compromising of our water system and feel strongly that water quality studies are needed.

We are aware that the City storm drain system is a major contributing factor to diminishing water quality. Nonpoint source pollutants (fertilizers, animal waste, trash and plastics, silt, and road debris) enter the streams and pond through the City storm drain system. Without a completed TMDL, the City and County of Honolulu will not need to meet pollution reduction goals and will have little incentive to make necessary improvements to keep these pollutants out of our waterways. This is harmful to the public's health.

The DOH conducted a series of studies for the TMDL between 2003 and 2011 but has never completed the report. The City has also conducted additional studies including a pollution runoff model of the watershed. It does not make sense to downgrade the priority of the watershed and not complete the TMDL study. This information is critical for monitoring the health of the ecosystem.



<u>SR-143</u> Submitted on: 3/26/2019 8:59:13 PM

Testimony for WTL on 3/27/2019 1:20:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sara DiGrazia	Individual	Support	No

Comments:

Dearest Senators,

Please support SR143 on behalf of the health of water, sea, and land and future generations. Thank you,

Sara DiGrazia and Family

96734

<u>SR-143</u> Submitted on: 3/26/2019 2:13:05 PM

Testimony for WTL on 3/27/2019 1:20:00 PM



Submitted By	Organization	Testitier Position	Present at Hearing	
Kim	Individual	Support	No	

### Comments:

Hello,

I strongly SUPPORT this bill. As a scientist and member of the Kailua community I have seen first hand the degradation of our coastal water quality. I've paddled in the pond, and had teammates get sick with Staph. Everyone is warned when the pond is opened to flow with the beach, and we are putting our children and tourist economy at risk.

Please consider supporting this bill.

Aloha,

Dr. Kim Falinski, PE



# <u>SR-143</u>

Submitted on: 3/27/2019 9:08:53 AM

Testimony for WTL on 3/27/2019 1:20:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing	
Lori	Individual	Support	No	Ī

#### Comments:

Aloha Chair Kahele, Vice Chair Keith-Agaran, and members of the committee,

As a resident of Kailua and a member of the Kailua Neighborhood Subcommittee on Waterways and Beaches, I am in strong support of SR143, which urges the Department of Health to complete the Total Maximum Daily Load process for the Kaelepulu watershed in Kailua.

Water quality studies represent a crucial component in establishing the measurement known as total maximum daily load (TMDL) of pollutants allowed to enter our waterways. Regular data collection is critically important to setting pollutant load reduction goals for polluters. It could be years before the TMDL is completed. With increased runoff and storm drains that are regularly collecting debris---we don't have years. Ultimately everything flows to the ocean. This resolution encourages the Department of Health to act with urgency. Not conducting the TMDL studies poses significant risk to our watershed and impacts us, our community, visitors, ocean and marine life.

The health of our ecosystem is largely influenced by the health of our waterways.

I thank you for the opportunity to testify and urge you to pass this measure.

Lori Mallini